

Internal combustion engine exhaust gas heat exchanger involves exhaust gas recirculation system cooler with core area of several small pipes through which cooling water flows and several ribs between adjacent pipes

Patent number: DE10061949

Publication date: 2001-06-21

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Classification:

- international: F28F3/08; F28F9/02

- european: F28D9/00F4; F28F3/04; F28F9/00A; F28F9/02B

Application number: DE20001061949 20001213

Priority number(s): JP19990356457 19991215; JP19990363026 19991221;
JP20000046794 20000218; JP20000241536 20000809

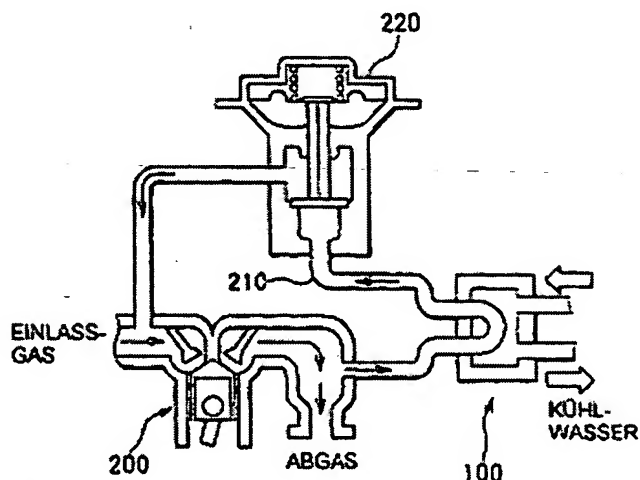
Also published as:



FR2803907 (A1)

Abstract of DE10061949

The internal combustion engine exhaust gas heat exchanger involves an exhaust gas recirculation system cooler with a core area (130) of several small pipes (120) through which cooling water flows. It has several ribs (111) between adjacent pipes through which exhaust gas flows. The pipes through lamination of several lamination plates are formed in a lamination direction. The core area is formed in a core housing (143), with a free space being formed between area and housing. Condensed water produced by the exhaust gas in a through passage (110) in the core housing flows through the free space downwards.



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